



## CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT FOR HURRICANE & SHORE PROTECTION PROJECTS

Honolulu Engineer District  
CEPOH-EC-T

Kaaawa05rpt-spp.doc

1. Project Name: Kaaawa Beach Erosion Control Project

2. Date of Inspection: November 17, 2004

3. Inspection Personnel:

	<u>Name</u>	<u>Agency/Office</u>	<u>Telephone No.</u>
a.	Dan Meyers	CEPOH-EC-T	438-8875
b.	Tyler Sugihara	DFM/Road Main Div.	484-7600
c.	Saburo Goldstein	DFM/Road Main Div.	293-5657
d.	Joseph Kalili	DFM/Road Main Div.	293-5657

4. Discussion:

The Project begins at Sta. -3+00, which is located approximately three residential lots on the Kahuku-side of the comfort station/parking area and extends to Sta. 15+00 on the Kaneohe-side of the park. Station numbers are approximate, measured on the road not baseline. There appears to be minor changes at Sta. 4+00, this area will need sand nourishment. All other areas appear stable.

5. FY05 CEI Rating

Project Rating: **Satisfactory**  
Project Condition Code: **Acceptable**  
Project Status: **Active**



a. Sta. 0+00, Overview



# CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT FOR HURRICANE & SHORE PROTECTION PROJECTS

Honolulu Engineer District  
CEPOH-EC-T

Kaaawa05rpt-spp.doc



b. Sta. 1+00, Marker



c. Sta. 1+00, Overview



## CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT FOR HURRICANE & SHORE PROTECTION PROJECTS

Honolulu Engineer District  
CEPOH-EC-T

Kaaawa05rpt-spp.doc



d. Sta. 2+00, Marker



e. Sta. 2+00, Overview





# CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT FOR HURRICANE & SHORE PROTECTION PROJECTS

Honolulu Engineer District  
CEPOH-EC-T

Kaaawa05rpt-spp.doc



f. Sta. 3+00, Marker



g. Sta. 3+00, Overview



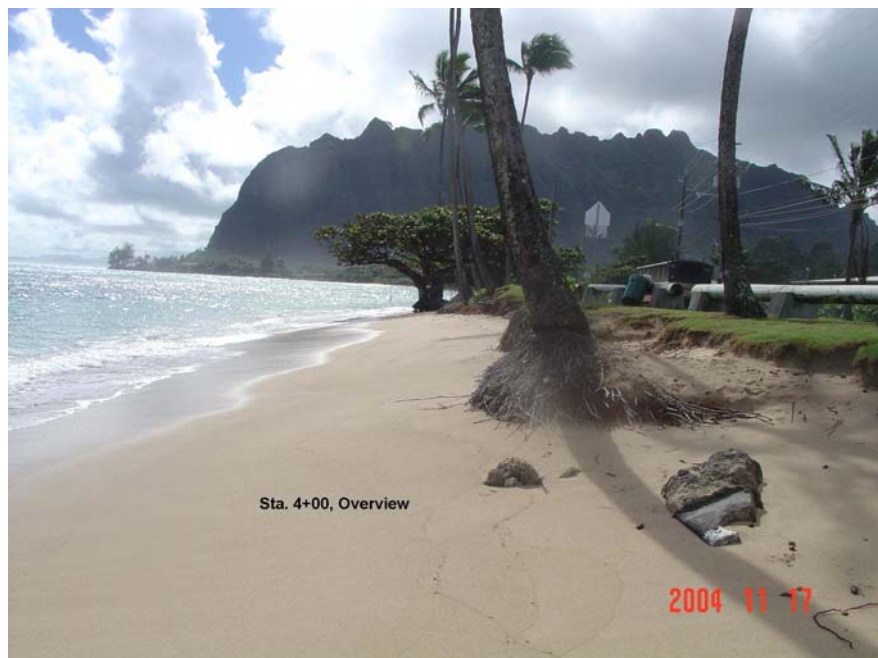
## CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT FOR HURRICANE & SHORE PROTECTION PROJECTS

Honolulu Engineer District  
CEPOH-EC-T

Kaaawa05rpt-spp.doc



h. Sta. 4+00, Marker



i. Sta. 4+00, Sand replenishment required. Restore to as-built conditions.





# CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT FOR HURRICANE & SHORE PROTECTION PROJECTS

Honolulu Engineer District  
CEPOH-EC-T

Kaaawa05rpt-spp.doc



j. Sta. 5+00, Marker



k. Sta. 5+00, Overview



# CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT FOR HURRICANE & SHORE PROTECTION PROJECTS

Honolulu Engineer District  
CEPOH-EC-T

Kaaawa05rpt-spp.doc



l. Sta. 6+00, Marker



m. Sta. 6+00, Overview





# CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT FOR HURRICANE & SHORE PROTECTION PROJECTS

Honolulu Engineer District  
CEPOH-EC-T

Kaaawa05rpt-spp.doc



n. Sta. 7+00, Marker



o. Sta. 7+00, Overview





# CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT FOR HURRICANE & SHORE PROTECTION PROJECTS

Honolulu Engineer District  
CEPOH-EC-T

Kaaawa05rpt-spp.doc



p. Sta. 8+00, Marker



q. Sta. 8+00, Overview



# CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT FOR HURRICANE & SHORE PROTECTION PROJECTS

Honolulu Engineer District  
CEPOH-EC-T

Kaaawa05rpt-spp.doc



r. Sta. 9+00, Marker



s. Sta. 9+00, Overview





# CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT FOR HURRICANE & SHORE PROTECTION PROJECTS

Honolulu Engineer District  
CEPOH-EC-T

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t. Sta. 10+00, Marker



u. Sta. 10+00, Overview



# CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT FOR HURRICANE & SHORE PROTECTION PROJECTS

Honolulu Engineer District  
CEPOH-EC-T

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v. Sta. 11+00, Marker



w. Sta. 11+00, Overview





# CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT FOR HURRICANE & SHORE PROTECTION PROJECTS

Honolulu Engineer District  
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x. Sta. 12+00, Marker



y. Sta. 12+00, Overview



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Honolulu Engineer District  
CEPOH-EC-T

Kaaawa05rpt-spp.doc



z. Sta. 13+00, Marker



aa. Sta. 13+00, Overview





# CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT FOR HURRICANE & SHORE PROTECTION PROJECTS

Honolulu Engineer District  
CEPOH-EC-T

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bb. Sta. 14+00, Marker



cc. Sta. 14+00, Overview



## CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT FOR HURRICANE & SHORE PROTECTION PROJECTS

Honolulu Engineer District  
CEPOH-EC-T

Kaaawa05rpt-spp.doc



dd. Sta. 15+00, Marker



ee. Sta. 15+00, Overview - End of Project





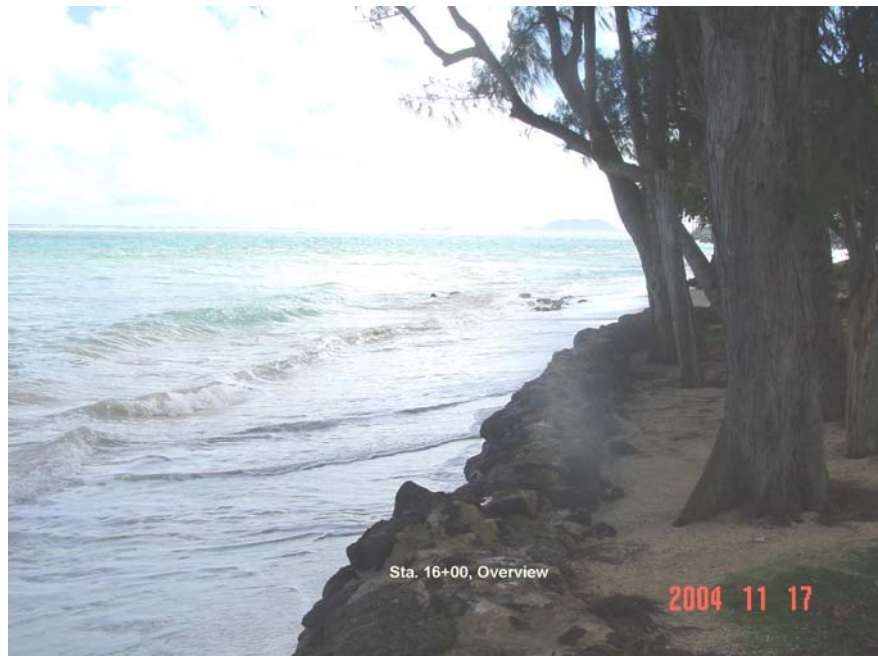
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CEPOH-EC-T

Kaaawa05rpt-spp.doc



ff. Sta. 16+00, Marker, Reference Only



gg. Sta. 16+00, Overview, Reference Only



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Honolulu Engineer District  
CEPOH-EC-T

Kaaawa05rpt-spp.doc



hh. Sta. 17+00, Marker, Reference Only



ii. Sta. 17+00, Overview, Reference Only





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Honolulu Engineer District  
CEPOH-EC-T

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### 6. Findings/Conclusions:

Sand replenishment needs to be accomplished in accordance with the O&M Manual, primarily at Sta. 4+00. In accordance with ER 500-1-1, (dtd 30 September 2001), and based on this CEI, the Project Condition Code is ACCEPTABLE and the project is considered ACTIVE in the Rehabilitation and Inspection Program.

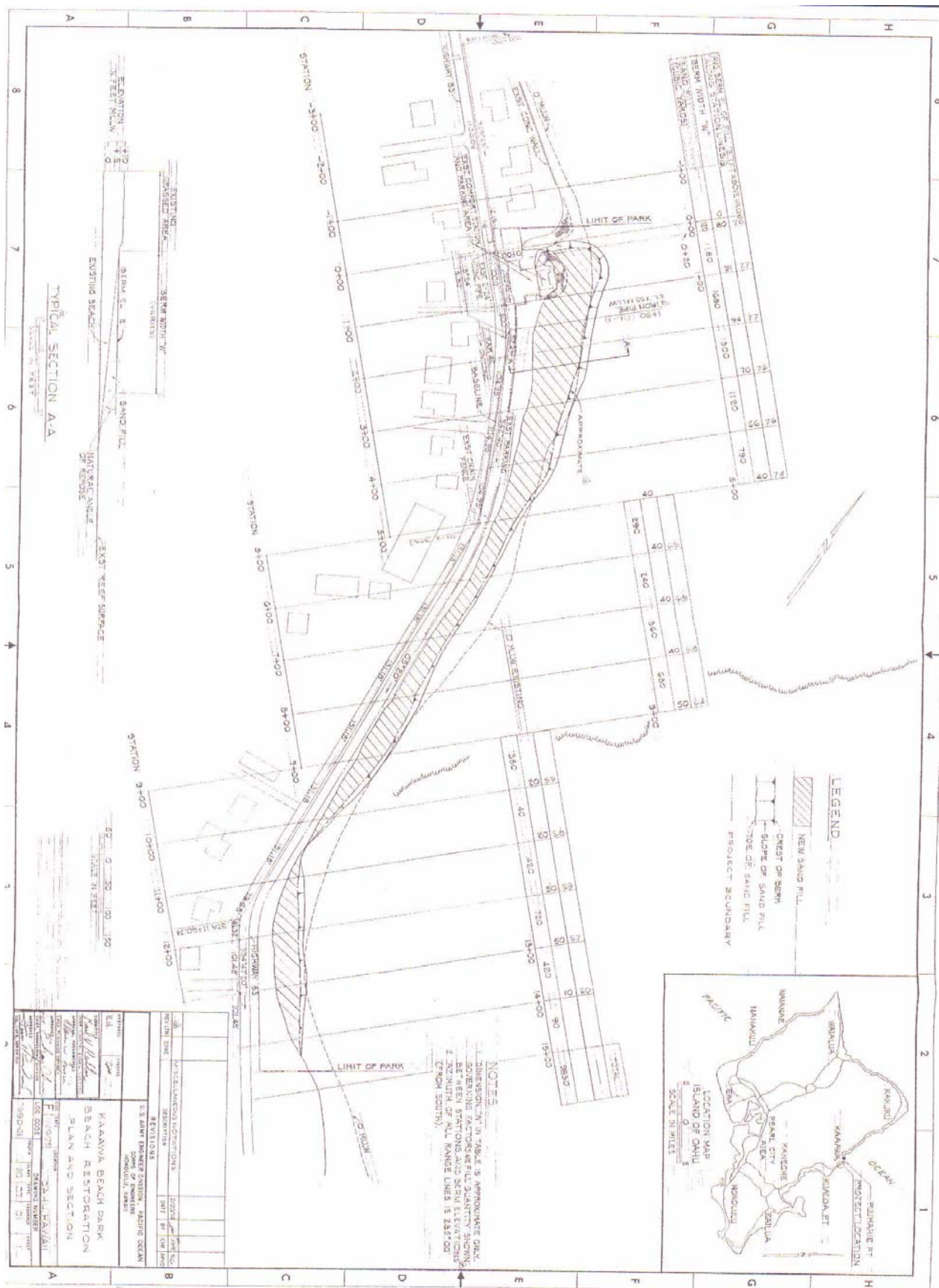
Signed: \_\_\_\_\_  
Dan Meyers, CEPOH-EC-T

Signed: \_\_\_\_\_  
James Pennaz, P.E., CH, CEPOH-EC-T

Enclosure:  
Site Plan  
As-Builts



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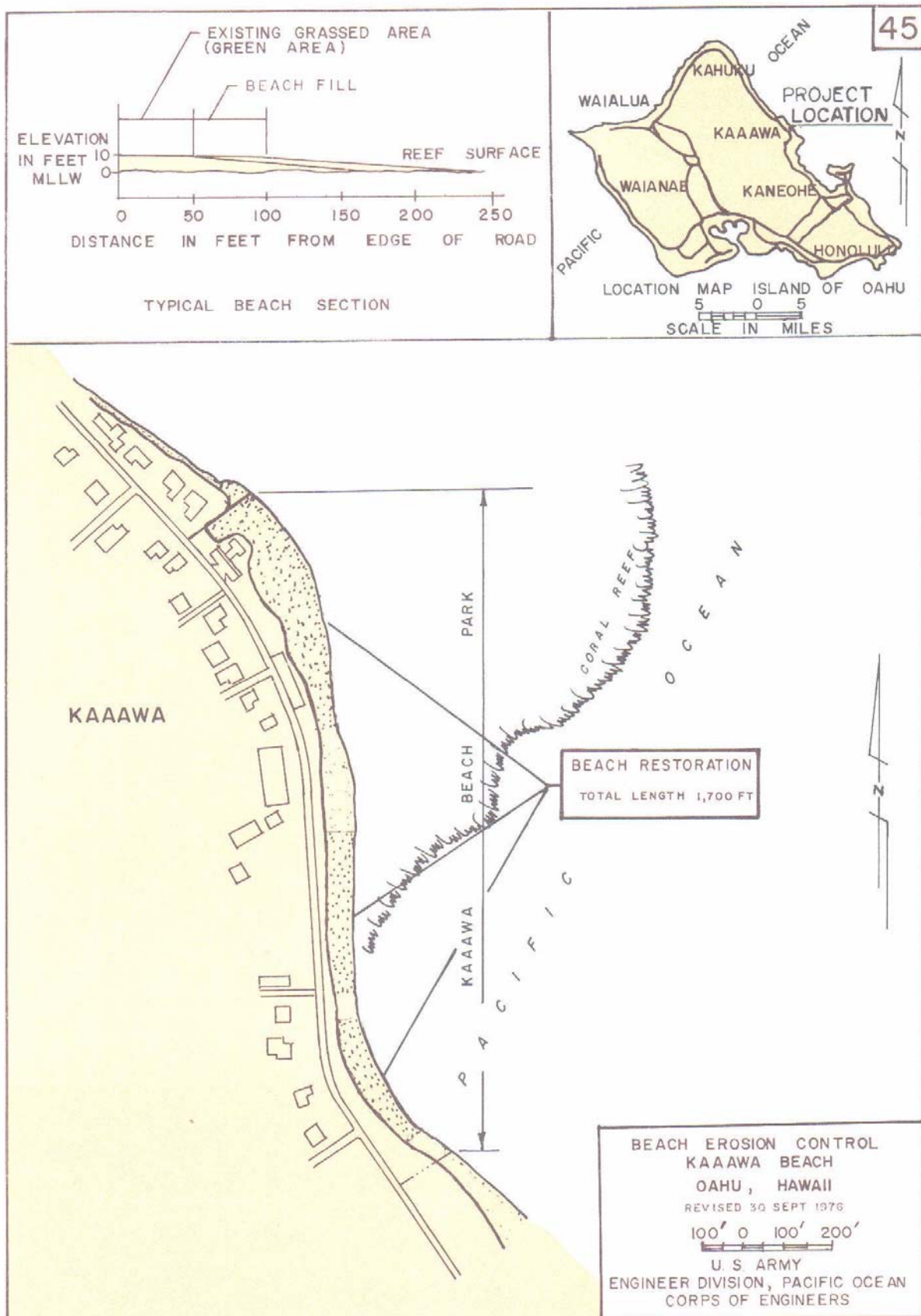




# CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT FOR HURRICANE & SHORE PROTECTION PROJECTS

Honolulu Engineer District  
CEPOH-EC-T

Kaaawa05rpt-spp.doc





# CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT FOR HURRICANE & SHORE PROTECTION PROJECTS

Honolulu Engineer District  
CEPOH-EC-T

Kaaawa05rpt-spp.doc

## KAAAWA BEACH, OAHU, HAWAII

CONDITION OF IMPROVEMENT 30 SEPTEMBER 1989

PREVIOUS PROJECTS: None.

EXISTING PROJECT: Authorized in September 1974 under Section 103 of the River and Harbor Act of 1962, as amended. Provides for a protective beach by placement of sand suitable for recreational use, and for periodic nourishment of the new beach on an average of once every four years. An initial beach fill placement of 9,300 cubic yards of beach sand with a berm elevation of 7.5 feet in the north sector and 5.5 feet in the south sector. Periodic nourishment is estimated to be 2,700 cubic yards every four years.

### PROGRESS OF WORK

Completed and Under Maintenance: The project was completed in August 1975.

Work Remaining: None.

### COST OF CONSTRUCTION:

<u>Completed Works:</u>	<u>New Work</u>
United States Funds	\$ 97,075
Contributed Funds (Required)	<u>97,075</u>
Total Costs	\$194,150

RANGE OF TIDES: The tidal range between mean lower low water and mean higher high water is 2.2 feet.